Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 17 Dec 2021 until 23:59 on Saturday 18 Dec 2021

Forecast Issued on Thursday 16 Dec 2021 at 16:19 by Met Office Aberdeen

Confidence: High for a lot of dry and bright weather over the coming days with high pressure building over Scotland. Some uncertainty in fog or low cloud amounts.

Headline for Friday 17 Dec 2021: Dry and sunny with light winds.

Mountain weather hazards on Friday 17 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Friday 17 Dec 2021

Weather: A few patches of fog in the glens at first, gradually clearing. A dry day with long periods of unbroken sunshine. Clear skies in the evening with a touch of frost and a few fog patches developing in the glens.

Chance of cloud free mountain/hill tops above 800m: 70% in the west at first, otherwise 95%.

Visibility: Mainly excellent views. A few fog patches in the glens at first and again late in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 17 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/14 SW	6/8 SW	6/7 SW	6/8 SW	9/12 SW	8/10 SW	7/9 SW	7/9 SW	6/8 SW
900	9/13 SW	6/8 SW	5/7 SW	5/7 SW	8/11 SW	7/10 SW	7/9 SW	6/9 SW	5/7 SW
600	7/11 W	3/5 W	2/4 W	2/3 NW	3/5 SW	4/6 W	3/5 W	4/6 W	5/7 W
300	6/11 W	4/7 W	3/6 W	2/5 W	1/5 W	2/4 W	3/6 W	4/7 W	4/7 W
Glen	3/7 SW	3/6 W	3/6 W	3/5 W	2/5 W	2/4 W	4/6 W	4/7 W	4/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/3	6/4	6/4	6/4	9/6	10/7	9/6	8/5	8/6
900	6/3	6/4	6/4	6/4	7/4	9/6	9/6	7/5	7/6
600	7/5	5/4	4/3	3/2	5/4	5/4	4/2	5/3	6/4
300	5/3	4/3	4/2	2/1	5/5	4/3	3/1	3/2	4/2
Glen	4/2	4/3	3/2	3/2	6/5	5/4	4/2	4/2	4/2
Freezing Level*	2000m	1900m	1900m	1800m	1900m	1900m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for strong glare off remaining snow fields. High pressure will introduce sunny or clear conditions. A strong temperature inversion due to subsiding air under the high will mean the summit temperatures may become warmer than in the glens, reaching 10 to 13 Celsius on the tops during the afternoon.

Forecast for Saturday 18 Dec 2021

Weather: Clear skies overnight with patchy fog and frost down in the glens. Saturday will be dry and sunny but some low cloud may spread into the Aberdeenshire and Angus foothills during the evening.

Maximum wind: West or Southwest 5 to 10mph.

Chance of cloud free mountain/hill tops above 800m: 100%.

Visibility: Mostly excellent. Isolated fog patches in the glens in the morning. Areas of cloud may affect low to mid slopes of the far east of the area later in evening.

Temperature: **Glens:** 0 to 2 Celsius, rising to 6 or 7 Celsius.
At 800m: Plus 5 Celsius rising to 10 to 13 Celsius, falling back to 6 or 7 Celsius after dark.
Freezing level: Above summits. Early frost in glens.

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